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EUROPEAN PATENT APPLICATION

⑬ Application number: 91121635.6

⑮ Int. Cl.⁵: H04L 12/58, G06F 13/14,
H04L 12/00

⑭ Date of filing: 17.12.91

⑯ Priority: 19.12.90 US 629873

Wilmington Delaware(US)

⑰ Date of publication of application:
24.06.92 Bulletin 92/26

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⑯ Designated Contracting States:
DE FR GB IT

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⑯ Date of deferred publication of the search report:
03.02.93 Bulletin 93/05

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⑯ A queue manager for an electronic mail system having improved reliability and improved
adaptability to resource constraints.

⑯ A queue manager for controlling the execution of
requests for the transport of messages from users to
destinations. Each request includes a message and
an identification of a destination. The queue manager
includes a queue for storing pending requests and a

dispatcher task for creating a worker task to execute
each request and provides a method for adapting
the execution of requests to constraints and char-
acteristics of destinations and communications links.

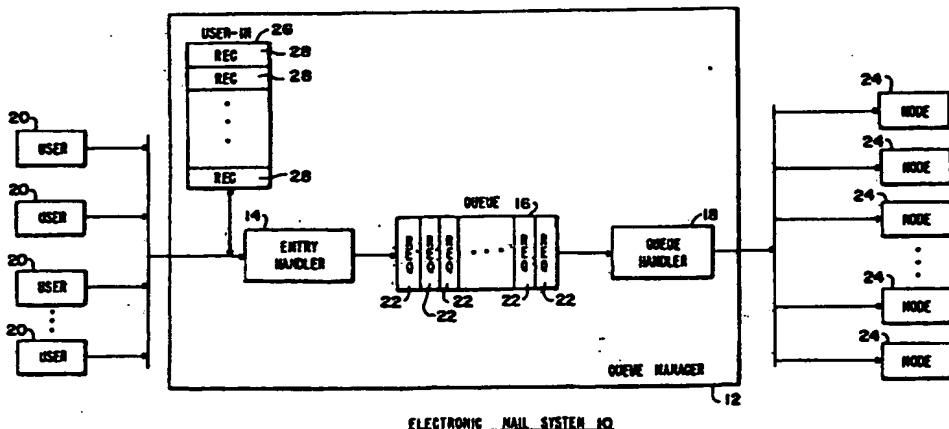


Fig. 1



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 91 12 1635

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. CL.5)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claims	
A	US-A-4 251 684 (REES ET AL) * abstract * -----	1	H04L12/58 G06F13/14 H04L12/00
A	US-A-4 642 756 (PHILLIP H. SHERROD) * column 2, line 39 - column 3, line 48; figure 3 *	1 -----	
			TECHNICAL FIELDS SEARCHED (Int. CL.5)
			H04L G06F
<p>The present search report has been drawn up for all claims</p>			
Place of search BERLIN	Date of completion of the search 30 NOVEMBER 1992	Examiner NICHOLLS J.	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, not published on, or after the filing date D : document cited in the application L : document cited for other reasons A : technological background C : non-written disclosure P : intermediate document X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category	
		A : member of the same patent family, corresponding document	